Index of Claims

| App | lication | No |
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|     |          |    |

10/009,826 Examiner Applicant(s)

MATSUOKA ET AL.

Art Unit

Cuong Q Nguyen

2811

√ Rejected
= Allowed

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| Ν | Non-Elected  |
|---|--------------|
| 1 | Interference |

| A | Appeal   |
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| 0 | Objected |

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| Cla          | im   | L        |  |                | [              | Date         | <u> </u> |          | _        |                 |
| Final        | Ouiginal 5 6 7   | 74       |  |                |                |              |          |          |          |                 |
|              | 0  | U        | 十                                      | ┢              | _              | <u> </u>     | _        |          |          | Н               |
| <b></b>      | X  | 1        | +-                                     | ┪              |                |              |          |          | $\vdash$ | H               |
| <del> </del> | 8  | H        | +-                                     | ┢              |                | -            |          |          | _        | Н               |
| $\vdash$     | $\frac{\omega}{4}$   | H        | +                                      | $\vdash$       |                | $\vdash$     |          |          | $\vdash$ | Н               |
| <u> </u>     | -  | H        | ╁                                      | ⊢              | -              | _            | _        | _        | $\vdash$ | Н               |
| -            | 6  | H        | +                                      | H              | -              | -            |          |          |          | $\vdash$        |
| <u> </u>     | 7  | ╫        | ╁                                      | -              |                | -            | _        | _        | _        | Н               |
|              | 8  | Н        | +                                      | ⊢              | $\vdash$       |              | -        | -        | -        | $\vdash$        |
|              | 0  | H        | +                                      | $\vdash$       | $\vdash$       |              | -        | _        | _        | Н               |
|              | 10   | H        | +                                      | -              | -              |              | _        |          |          | $\vdash \vdash$ |
|              | 110  | H        | ╁╌                                     | -              | -              | <del> </del> | -        |          | <u> </u> | Н               |
|              | 11   | H        | ╌                                      | -              | -              |              | -        | -        | $\vdash$ | Н               |
|              | 12   | ,        | 4—                                     | _              | ⊢              |              | -        |          | _        | Н               |
|              | 13   | Y        | +                                      | -              |                |              | $\vdash$ | _        | _        | Н               |
|              | 14   | <u> </u> | ;├─                                    |                | <del> </del>   | _            | ⊢        | _        | $\vdash$ | Н               |
|              | 15   | Y        | ╁                                      | _              | -              |              | -        | _        | _        | Н               |
|              | 10   | Н        | $\vdash$                               | ┝              |                | _            |          |          |          | $\vdash$        |
|              | 17   | H        | -                                      | ⊢              | -              | -            | _        | _        | -        | Н               |
|              | 18   | H        | -                                      | -              | _              | H            |          | _        |          | Н               |
|              | 19   | 1        | -                                      | <u> </u>       | _              | -            |          |          | _        | Н               |
|              | 20   | !#       | -                                      | _              | _              | _            | _        | _        | _        | Н               |
|              | 21   | Н        | ┡                                      | _              | ļ              | _            |          | -        | _        | Н               |
|              | 22   | 11       | <del> </del>                           | <u> </u>       | _              |              |          | -        |          | Ш               |
|              | 23   | Н        | ⊢                                      | <u> </u>       | <u> </u>       | ┡            | <u> </u> | <u> </u> | <u> </u> | $\vdash$        |
|              | (24)   | Н        | ـــ                                    | <u> </u>       | <u> </u>       | <u> </u>     | _        | _        | -        | Н               |
|              | (25)   | 1        |  | _              | <u> </u>       | ┡            | _        | _        | _        | Н               |
|              | 8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>27<br>28<br>29 | Н        | _                                      | <u> </u>       | _              | ┞            |          |          |          | $\vdash$        |
|              | 27   | Н        | ┞                                      | _              | -              |              |          | _        |          | Н               |
|              | 28   | Н        | ┺                                      | ⊢              |                | ⊢            |          | _        |          | Н               |
|              | 29   | Ц        | <del>  -</del>                         | <u> </u>       | <u> </u>       | _            | _        | _        |          | Н               |
|              | 30   | 10       | 1_                                     | <u> </u>       |                |              | <u> </u> | _        | _        | Н               |
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| -            | 35   | ¥        | 1-                                     | ├              |                | ├            | ├        | <u> </u> | ├        | $\vdash$        |
| <u> </u>     | 36   | _        | ├                                      | _              | <u> </u>       |              | -        |          |          | $\vdash$        |
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| ⊢            |  | ⊢        | $\vdash$                               | ⊢              | ⊢              | <u> </u>     | $\vdash$ | <u> </u> | <u> </u> | Н               |
| ⊢—           | 40   | <u> </u> | $\vdash$                               | ├              | <u> </u>       | _            | $\vdash$ | <u> </u> | <u> </u> | Н               |
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| <u> </u>     | 44   | <u> </u> | ₩                                      | ⊢              | <u> </u>       | ├            | $\vdash$ | <u> </u> | $\vdash$ | Щ               |
| <u> </u>     | 45   | L        | 1                                      | <u> </u>       | <u> </u>       | <u> </u>     | $\vdash$ | _        | <u> </u> | Ш               |
| <u> </u>     | 46   | <u> </u> | ↓_                                     | <u> </u>       | <u> </u>       | <u> </u>     | <u> </u> | <u> </u> | <u> </u> | Щ               |
|              | 47   | L        | ـ                                      | <u> </u>       | <u> </u>       | <u> </u>     | _        | _        | <u> </u> | Ш               |
|              | 48   | <u> </u> | ↓_                                     | <del> </del> _ | <u> </u>       | <b> </b> _   | _        | <u> </u> |          | Щ               |
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| 1            | 50   |          | 1                                      | i              |                | l            |          |          |          | ΙÌ              |

| Cla  | Date   |              |   |              |          |          |          |          |              |                |
|--|--|--------------|---|--------------|----------|----------|----------|----------|--------------|----------------|
|  |  |              |   |              |          |          |          |          |              |                |
| Final  | Original                                     |              |   |              |          |          |          |          |              |                |
|  | 51<br>52<br>53                               |              |   |              |          |          |          |          |              |                |
|  | 52   |              |   |              |          |          |          |          |              |                |
|  | 53   | L            |   | _            |          |          |          |          | <u> </u>     |                |
|  | 54<br>55                                     | _            |   | <u> </u>     |          | _        | _        |          | _            |                |
|  | 55   | L            |   | -            | _        |          | ┝        | _        | -            |                |
| <u> </u>   | 56<br>57                                     | -            |   | $\vdash$     | -        | _        |          | _        |              | _              |
|  | 58   | <del> </del> | - | $\vdash$     | -        | -        | -        | _        | $\vdash$     | <u> </u>       |
|  | 58<br>59                                     | $\vdash$     |   | $\vdash$     | _        |          | $\vdash$ |          | $\vdash$     | _              |
|  | 60   |              |   | Г            |          |          | Г        |          |              |                |
|  | 61   |              |   |              |          |          |          |          |              |                |
|  | 62<br>63                                     |              |   |              |          |          |          |          | L            |                |
|  | 63   |              |   | L            |          |          |          |          | <u> </u>     |                |
| <u> </u>   | 64<br>65<br>66                               | _            | _ | <u> </u>     | <u> </u> | <u> </u> | _        | ļ        | <u> </u>     | _              |
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|  | 67   | $\vdash$     | _ | _            | H        | ┝        | H        | $\vdash$ | ├            | ┝              |
|  | 67<br>68                                     | -            |   |              |          | -        | -        | ├        |              | _              |
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|  | 74   |              |   | <u> </u>     |          | _        | ļ        | ļ        |              |                |
|  | 75   | -            | _ | -            | _        | ┝        | ┡        | ┝        | _            | ┝              |
|  | 77   |              | _ | _            | ┢        | ⊢        | ⊢        | ⊢        | -            | _              |
|  | 72<br>73<br>74<br>75<br>76<br>77<br>78<br>79 | _            | _ | -            | -        | -        | -        | -        | -            | ┝              |
|  | 79   |              |   |              | $\vdash$ | $\vdash$ |          |          |              |                |
|  | 80   |              |   |              |          | $\vdash$ |          |          |              |                |
|  | 81<br>82                                     |              |   |              |          |          |          |          |              |                |
|  | 82   |              |   |              |          |          |          |          |              |                |
|  | 83   |              | _ |              | _        | _        | _        |          | _            |                |
|  | 84   | _            | _ |              |          | _        | <u> </u> | <u> </u> | _            | _              |
|  | 85   | $\vdash$     |   |              | _        | <u> </u> | H        | -        | <u> </u>     | -              |
| <del> </del>                                     | 86<br>87                                     | $\vdash$     | - | _            |          | ┝        | $\vdash$ | $\vdash$ | -            | $\vdash$       |
| _  | 88   | $\vdash$     | - | _            |          | -        | -        | $\vdash$ | -            |                |
| <del>                                     </del> | 89   | $\vdash$     | - | H            |          | -        | -        |          | <del> </del> | <del>  -</del> |
|  | 90   |              |   | Г            |          | Г        | Т        | Г        | Г            | _              |
|  | 91   |              |   |              |          |          |          |          |              |                |
|  | 92   | $\Box$       |   | 匚            |          | L        |          | $\Box$   | $\Box$       |                |
| <u> </u>   | 93   |              |   | $oxed{oxed}$ | L        | _        |          | <u> </u> | _            | _              |
|  | 94   | <u> </u>     |   | <u> </u>     |          | <u> </u> | _        | _        | <u> </u>     | <u> </u>       |
|  | 95   | -            |   | ├-           | _        | -        | -        |          | <del> </del> | _              |
| $\vdash$   | 96<br>97                                     | $\vdash$     | _ | $\vdash$     | Н        | _        | $\vdash$ | <u> </u> | $\vdash$     | <del> </del>   |
|  | 98   | -            | _ | $\vdash$     | -        | H        | -        | —        | ┢            | _              |
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|  | 100  | $\vdash$     | _ | _            | -        | _        | _        | _        | $\vdash$     | <del> </del>   |

| Claim    |  | Date     |   |              |                                     |              |                   |              |          |                 |
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| I _      |  |          |   |              |                                     | <u> </u>     | $\overline{\Box}$ |              |          | $\sqcap$        |
| Final    | Original   |          |   |              |                                     |              |                   |              |          |                 |
|          | 101<br>102   |          |   |              |                                     |              |                   |              |          |                 |
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|          | 105  | _        |   |              |                                     |              |                   |              |          | Ш               |
|          | 106  | L        | _   | _            | L                                   | <u> </u>     |                   |              | _        |                 |
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|          | 112  |          |   | Т            | П                                   |              | П                 |              | Т        | Н               |
|          | 113  |          |   |              |                                     |              |                   |              |          | П               |
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|          | 111<br>112<br>113<br>114<br>115<br>116<br>117  | _        | _   | L            | _                                   | L            | <u> </u>          | $oxed{oxed}$ | L        | Ш               |
|          | 117  | <u> </u> | <u> </u>  | <u> </u>     | <b> </b>                            | <u> </u>     | <u> </u>          | _            |          | $\sqcup$        |
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|          | 119  |          | _   |              |                                     | _            | <u> </u>          |              | _        | Н               |
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|          | 126  | $\vdash$ |   |              |                                     |              |                   |              |          | П               |
|          | 127  |          |   |              |                                     |              |                   |              |          | П               |
|          | 128  |          |   |              |                                     |              |                   |              |          |                 |
|          | 129  |          |   |              |                                     |              |                   |              |          | Ш               |
|          | 130  | _        | $ldsymbol{ld}}}}}}$ |              |                                     | _            |                   |              |          | Ш               |
|          | 131  | _        | _   | _            | L                                   | _            | <u> </u>          | _            | _        | Ш               |
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|          | 134  | -        | -   | <del> </del> | -                                   | _            | -                 | -            | _        | Н               |
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|          | 141  |          |   |              |                                     |              |                   |              |          |                 |
|          | 142  |          |   | 匚            | 匚                                   |              |                   |              |          | Ш               |
|          | 143  | _        |   | L            | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |              |                   | Ш            | L.       | Ш               |
|          | 144  | <u> </u> | $oxed{oxed}$  | _            | $oxed{oxed}$                        |              | <u> </u>          |              |          | Ш               |
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